Meditech

Quick Start Guide

ABPM-05 & BlueBP-05
Ambulatory Blood Pressure Monitors

Meditech Ltd

Customer Support:
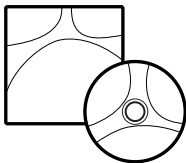www.meditech.hu/q&a.html
www.meditech.hu/troubleshooting.html
www.meditech.hu
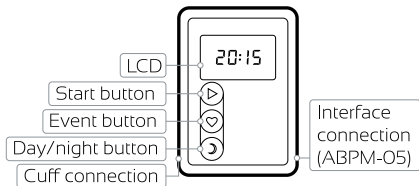
Install either CardioVisions or EasyABPM software from the installation CD. If the CD does not automatically start, run the start.exe program.

CardioVisions: use with ABPM-05 and/or BlueBP-05 (for research purposes).

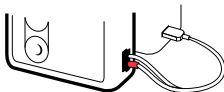EasyABPM: use with ABPM-05 (for quick and basic solutions).

2 Prepare the Monitor

- LCD
- Start button
- Event button
- Day/night button
- Cuff connection
- Interface connection (ABPM-05)

2.1 Install fresh batteries.
Battery voltage should be over 2,5V. To check: press the Start ▷ button for at least 5 seconds.
2.2 Establish communication between the device and the computer.

ABPM-05: use your Meditech USB optical cable.
BlueBP-05: activate your Bluetooth adapter and make your monitor Bluetooth discoverable by pressing the Start ▷ and the Event ♡ buttons together for longer than 3 seconds.

3 Test Communication

3.1 Start your software.

3.2 Test communication.

CardioVisions:
Tools/Options/Communication

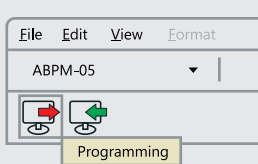Device type: ABPM-05

○ Meditech USB
○ Serial port

Test

EasyABPM: Device/Read data

4 **Program the Monitor**

CardioVisions: on the start screen select your monitor from the dropdown list, click Programming icon and fill out the parameters for a new study.

File	Edit	View	Format

ABPM-05 ▼

Programming

EasyABPM: click the New examination icon and fill out parameters for a new study

ABPM-05 can be programmed without PC as well; see the Manual for more details.

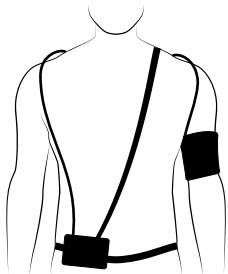# 5 Fit the Patient with the Monitor & Accessories

5.1 Apply the proper-size cuff to the patient's arm. Be sure the artery indicator is over the brachial artery.

5.2 Connect the hose to the monitor.

5.3 Place the monitor in the pouch and affix to the patient with the belt.

5.4 Start a manual BP reading by pressing the Start ⏵ button to verify if the monitor is working properly.

5.5 Provide a patient diary.

Notes for the patient:

- Hold your arm slightly away from your chest during a recording.
- Press any button to stop a recording.
- Don't block the air flow in the cuff tube.
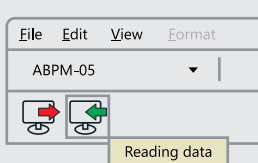- Don't bathe or shower with the monitor!

6 Retrieve Data

6.1 Remove the monitor and the cuff from the patient and ask for the patient diary.

6.2 Start the software.

6.3 Establish communication between the monitor and the computer and retrieve data.

CardioVisions: select the monitor from the dropdown list and read data.

File	Edit	View	Format

ABPM-05 ▼ |

Reading data

EasyABPM: Device/Read data

7 Customize, Review & Print Data

7.1 Customize your standard report.

CardioVisions: Tools/Options/Standard reports/ABPM report

EasyABPM: Tools/Settings/Report

7.2 Review study and edit data if necessary.

7.3 Save or print the report.

Read the Manual on the installation CD for more information.